

## Abstract

**The fresh air intake is made of galvanized metal with a metal screen that has  $\frac{1}{4}$ " open squares.**

**The fresh air intake is mounted on the outside of a house and is connected on the inside of the house to a 4", 5" or 6" vent pipe, that is connected to your return air duct.**

**When your furnace fan is running it draws fresh air in through this fresh air intake to supply the home with oxygen.**

**There is a metal cap that protrudes at approxamethy a 30 degree angle to cover the metal screen.**